



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

 401 M Street, S.W.  
 WASHINGTON, D.C. 20460

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

## Certification with Respect to Citation of Data

Applicant's/Registrant's Name, Address and Telephone Number <b>Troy Chemical Corporation, 8 Vreeland Road, Florham Park, NJ 07932</b>	EPA Registration Number/ File Symbol <b>5383- 122 (not yet assigned)</b>
Active Ingredient(s) and/or representative test compound(s): <b>1,2-benzisothiazol-3(2H)-one (CAS No. 2634-33-5)</b>	Date <b>April 11, 2005</b>
General use pattern(s) (list all those claimed for this product using 40 CFR Part 158) <b>FOR USE ONLY TO FORMULATE FOR FORMULATING FIFRA REGISTERED ANTIMICROBIAL PESTICIDE PRODUCTS INTENDED TO PROTECT POLYMER EMULSIONS, EMULSION PAINT AND COATINGS, MINERAL SLURRIES AND DISPERSIONS, LATICES, ADHESIVES, PAPER COATINGS, METALWORKING FLUIDS, TEXTILE SPIN-FINISH AND COATINGS, BUILDING AND CONSTRUCTION COMPOSITIONS, INKS, LEATHER PROCESSING SOLUTIONS, PESTICIDE FORMULATIONS</b>	Product Name <b>Mergal®BIT Paste</b>

**NOTE:** If your product is a 100% repackaging of another purchased EPA-registered product labeled for all the same uses on your label, you do not need to submit this form. You must submit the Formulator's Exemption Statement (EPA Form 8570-27).

☐ I am responding to a Data Call-In Notice, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

## SECTION I: METHOD OF DATA SUPPORT (Check one method only)

☐ I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

☒ I am using the selective method of support (or cite-all option under the selective method), and have included with this form a completed list of data requirements (the Data Matrix form must be used).

## SECTION II: GENERAL OFFER TO PAY

[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements]

☐ I hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA.

## SECTION III: CERTIFICATION

I certify that this application for registration, this form for reregistration, or this Data Call-In Notice is supported by all data submitted or cited in the application for registration, the form for reregistration, or this Data Call-In response. In addition, if cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.

I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original submitter or that I have obtained the written permission of the original submitter to cite that study.

I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the written permission of the original data submitter to use this study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.

I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.

I certify that the statements I have made on this form and all attachments to it are true, accurate and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Signature 	Date <b>4-11-05</b>	Typed or Printed Name and Title <b>Carrie M. Buck, Product Registration Coordinator</b>
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Form Approved OMB No. 2060-0060

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**DATA MATRIX**

Date April 6, 2005			EPA Reg. No./File Symbol: 5383-_____ (not yet assigned)		Page 1 of 2
Applicant's/Registrant's Name & Address: <b>Troy Chemical Corporation, 8 Vreeland Road, Florham Park, NJ 07932</b>			Product <b>Mergal®BIT Paste</b>		
Ingredient(s):					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550/61-1	Product Identity and Composition	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.1600/61-2	Description of the Materials Used to Produce the Product	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.1650/61-2	Description of the Manufacturing Process	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.1670/61-3	Discussion of Formation of Impurities	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.1700/62-1	Preliminary Analysis	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.1750/62-2	Certified Limits	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.1800/62-3	Enforcement Analytical Method	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.6302/63-2	Color	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.6303/63-3	Physical State	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.6304/63-4	Odor	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.7200/63-5	Melting Point	43584001	PMC Specialties Group	OWN	
830.7220/63-6	Boiling Point	43584001	PMC Specialties Group	OWN	
830.7300/63-7	Density/Relative Density/Bulk Density	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.7840/63-8	Solubility (Column elution/shake flask)	43584001	PMC Specialties Group	OWN	
830.7950/63-9	Vapor Pressure	43584001	PMC Specialties Group	OWN	
830.7370/63-10	Dissociation Constant	43584001	PMC Specialties Group	OWN	
830.7550/7560/7570/63-11	Partition Coefficient	43584001	PMC Specialties Group	OWN	
830.7000/63-12	PH	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.6313/63-13	Stability	43584001	PMC Specialties Group	OWN	
830.6314/63-14	Oxidation/Reduction: Chemical Compatibility	43584001	PMC Specialties Group	OWN	
830.6315/63-15	Flammability	*	Troy (EPA Code No. 5383)	OWN	Study Volume 2
830.6316/63-16	Explosibility	43584001	PMC Specialties Group	OWN	
830.6317/63-17	Storage Stability	43584001	PMC Specialties Group	OWN	
830.7100/63-18	Viscosity	43584001	PMC Specialties Group	OWN	
830.6319/63-19	Miscibility	43584001	PMC Specialties Group	OWN	
830.6320/63-20	Corrosion Characteristics	43584001	PMC Specialties Group	OWN	

Signature

Name and Title:  
Carrie M. Buck, Product Registration Coordinator

Date  
April 11, 2005





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Applicant's/Registrant's Name & Address: <b>Troy Chemical Corporation, 8 Vreeland Road, Florham Park, NJ 07932</b>		Product <b>Mergal@BIT Paste</b>			
Ingredient(s):					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6321/63-21	Dielectric Breakdown Voltage	43584001	PMC Specialties Group	OWN	
870.1100/81-1	Acute Oral Toxicity	43584002	PMC Specialties Group	OWN	
870.1200/81-2	Acute Dermal Toxicity	43584003	PMC Specialties Group	OWN	
870.1300/81-3	Acute Inhalation Toxicity	Waiver	PMC Specialties Group		
870.2400/81-4	Primary Eye Irritation	43584004	PMC Specialties Group	OWN	
870.2500/81-5	Primary Dermal Irritation	43584005	PMC Specialties Group	OWN	
870.2600/81-6	Skin Sensitization	43584006	PMC Specialties Group	OWN	

**FOOTNOTES:**

- The following studies are being submitted concurrently with the Data Matrix; therefore, a MRID number will not be available for this study until the Agency has issued a Front End Screening Report of Analysis:

Study Volume 1 of 3-	"Administrative Materials"
Study Volume 2 of 3-	"Mergal BIT Paste Product Chemistry Data" (April 6, 2005) by Troy Analytical Laboratory, Troy Study No. TC1864; 25 pages
Study Volume 3 of 3-	"Physical and Chemical Characteristics of Mergal BIT Paste" (March 30, 2005) by Product Safety Laboratories, PSL Study No. 17064, Troy Study No. TC1863; 13 pages

Signature

Name and Title:

Carrie M. Buck, Product Registration Coordinator

Date

April 11, 2005